ABSTRACT

" Valves enabling a liquid to be directed in a diagnostic chart diagnostic charts and diagnostic device comprising several charts." BIOMERIEUX S.A.

This invention concerns a valve (2), crossed by at least one channel (3), allowing to direct at least one fluid (F5) displaced by transfer means within a test sample card (1), the card (1) featuring two faces (4 and 5) connected to one another (4) (5) by an edge (6). It also concerns a card equipped with a device allowing several cards equipped with such valves to be implemented.

It is made up of a flexible film (7), and/or which can be distorted, part of which is fixed to at least one of the faces (4 and/or 5) of said card (1) on the one hand, and a film compression means (7), which can be deactivated on the other hand. In addition, securing is carried out on at least one of the plane faces (4 and/or 5), for example, by means of a securing device located at the level of a recession (9) peripheral to the valve (2), such as a groove (9).

The invention is particularly applicable in the field of diagnosis.

Figures 5 and 6